



Seven of Diamonds II

User's Guide



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Rev. B

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Chapter 1: Introduction

This section covers:

- Overview
 - About this guide
 - About the Seven of Diamonds II PC Card
 - About Optional Accessories
 - About Ositech's DPI technology
 - Registering Your Modem
-

Overview

Congratulations on your purchase of the Seven of Diamonds II PC Card. The Seven of Diamonds II PC Card is a 10/100 Fast Ethernet PC Card. The Seven of Diamonds II PC Card works with Ositech's Etherboost technology, which provides accelerated Ethernet performance.

The Seven of Diamonds II PC Card is fully compatible with Ositech's Trumpcard Deuce.

At Ositech, we constantly strive to improve our products. You can take advantage of our latest technology and features by downloading the latest software from our website, www.ositech.com.

About this Guide

This guide provides installation and operating instructions for the Seven of Diamonds II PC Card. Use the following features to locate information in this guide:

- Internet addresses are highlighted in blue.
- Notes and cautions have an icon to the left of the text.

Conventions

Throughout this manual, Windows NT refers to version 4.0 and PCMCIA and PC Card are synonymous.

Font conventions used in this guide:

- Buttons, tabs, window names, and disk names are denoted with an initial capital and are italicized: click *Apply*.
- Keys you press on the keyboard are denoted with an initial capital: press Enter.
- File names, and commands you enter using the keyboard are denoted with a different font: type `atdt`.
- On screen messages are denoted with a different font in bold: the following message appears: **Connection Established!**

About the Seven of Diamonds II PC Card

The Seven of Diamonds II PC Card offers a number of features designed to integrate today's portable and laptop technology with users' needs:

- Microsoft OS Support: Windows 2000, Me, 98, 95 and NT 4.0.
- Includes a single RJ45 Cable - no costly external modules or extra cables required.
- N-Way Auto-negotiation
- Free unlimited technical support
- Five Year Warranty.

About Optional Accessories

The Seven of Diamonds II PC Card is designed to function with Ositech's Trumpcard Deuce to increase your connectivity possibilities. As Ositech develops new technology, new accessories may become available. For an up-to-date list of accessories and the features provided by each, please contact Ositech or visit our website at www.ositech.com. Current accessories include:

- Trumpcard Deuce: Allows you to connect your notebook and your desktop to your network with only one Ethernet drop for impromptu multi-party network connections.
- 10Base2 Option is also available.

Registering Your Seven of Diamonds II PC Card

You can do one of the following to register your PC Card:

- Complete and return the registration card included in the box.
- Complete the electronic registration form on our website.

Chapter 2: Installing The Seven of Diamonds II

This section covers:

- Unpacking and inspecting the Seven of Diamonds II PC Card
 - Inserting the Seven of Diamonds II PC Card
 - Installing the Seven of Diamonds II PC Card software
-

Overview

You can install the Seven of Diamonds II PC Card in Windows 98, 2000, 95, Me (Millenium Edition) and NT 4.0. Ositech's Seven of Diamonds II PC Card is Plug and Play compatible.

Unpacking and Inspecting the Seven of Diamonds II PC Card

Carefully inspect the contents of the box (listed below), to verify that everything you should have is included, and that nothing has been damaged during shipment. Retain the packing material in case the unit needs to be returned for service.

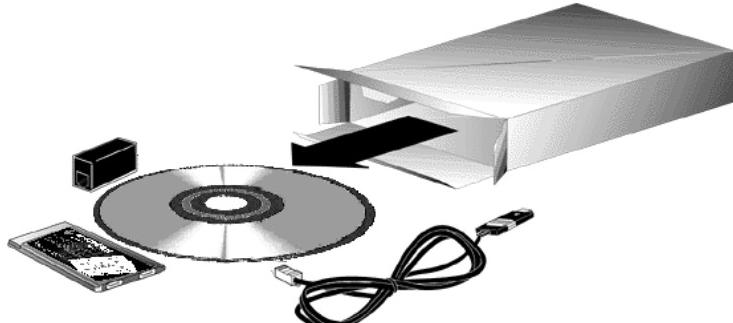


Figure 2-1: Unpacking the Seven of Diamonds II PC Card

Package Contents

The package contents include:

- Seven of Diamonds II PC Card
- QuickStart reference guide (not pictured)
- Direct-connect Ethernet cable
- Ethernet coupler
- Ositech CD-ROM

Inserting the Seven of Diamonds II PC Card

Before inserting your card, check the installation instructions for your OS below. You may need to insert the Ositech CD-ROM into your CD-ROM drive before inserting your Seven of Diamonds II PC Card.

To insert the Seven of Diamonds II PC Card into a PC Card slot of your computer:

- 1 Orient the Seven of Diamonds II PC Card as shown in the figure below.
- 2 Insert the Seven of Diamonds II PC Card into the slot until it is firmly seated.

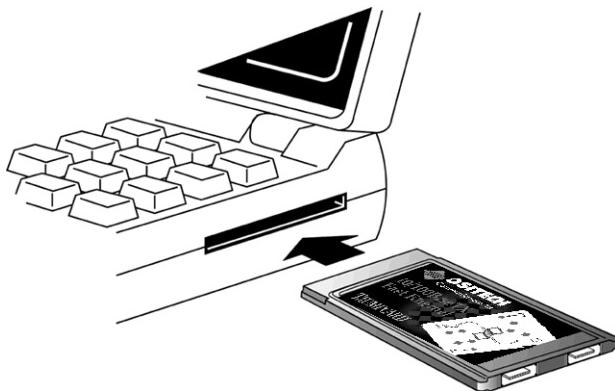


Figure 2-2: Inserting the Seven of Diamonds II PC Card



The Seven of Diamonds II PC Card is keyed to go in one way only. If you feel resistance before the Seven of Diamonds II PC Card is inserted fully, remove it, align it as shown and re-insert it.

Installing the Seven of Diamonds II PC Card Software

The following section includes software installation instructions which apply to:

- Windows 98 - Page 7
- Windows 2000 - Page 8
- Windows 95 - Page 8
- Windows Me - Page 10
- Windows NT 4.0 - Page 11

For all other operating systems, refer to the *Readme.txt* file on the *Seven of Diamonds II Software* disk.



Following the installation process you might have to restart your computer. Close all open applications before starting the software installation process.

Determine which operating system you are using and follow the appropriate procedure (detailed below).

Windows 2000

Before inserting your Seven of Diamonds II PC Card, please ensure the Ositech CD is in your CD-ROM drive.

To install the Seven of Diamonds II PC Card software in Windows 2000:

- 1 Insert the *Ositech CD-ROM* into the CD-ROM drive of your computer. The Ositech Menu Program should launch automatically.
- 2 Before inserting your Seven of Diamonds II PC Card, Run Windows 2000 Setup (**SETUP2K.EXE**) from the Ositech Menu Program. (If the menu program did not launch automatically, please run the **SETUP2K.EXE** program from the root of the Ositech CD). (see *Figure at right*).
- 3 After running **SETUP2K.EXE**, insert your Seven of Diamonds II PC Card into an open PCMCIA slot. Windows 2000 will detect new hardware.
- 4 Windows 2000 will identify the new hardware and prompt you to continue installation. A screen will open telling you that "The Digital Signature Is Not Found". This is normal, simply click Yes to complete the installation (see *Figure 2.3*).

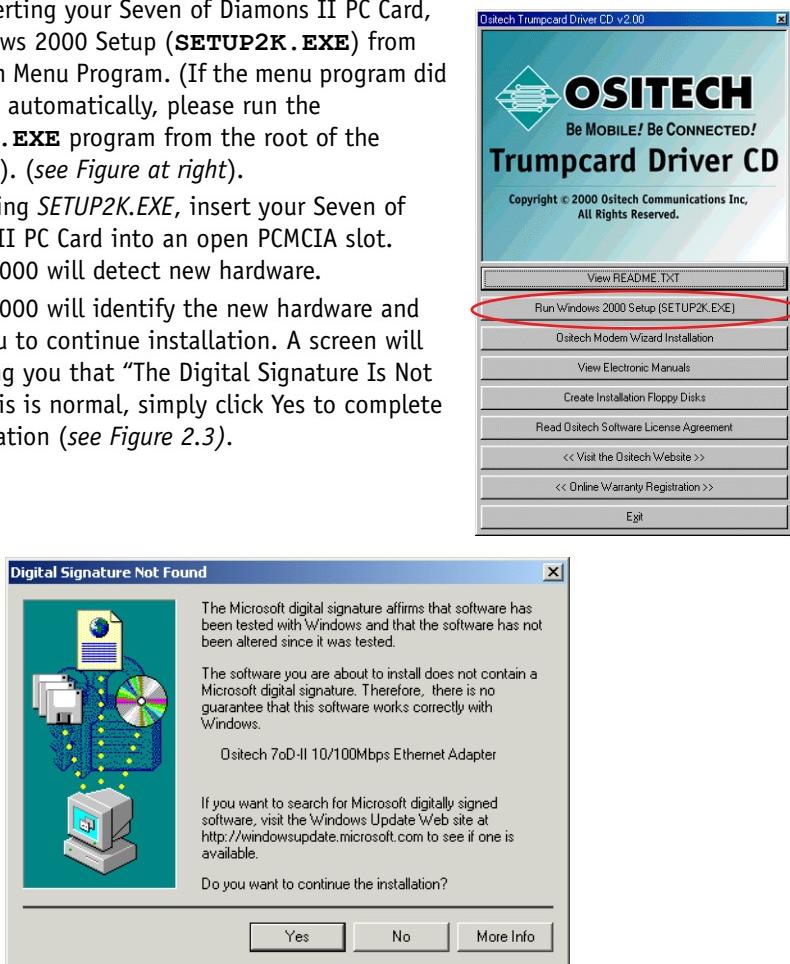


Figure 2-3: Click Yes to move past the Digital Signature Not Found screen.

- 5 Windows has completed the installation of your Seven of Diamonds II PC Card.

Your Seven of Diamonds II is now installed. Contact your Network Administrator to configure your local LAN/Ethernet connections. You will need to restart your PC after this is set up.

W naows Me (M llen um ta ton)

Before inserting your Seven of Diamonds II PC Card, please ensure the Ositech CD is in your CD-ROM drive.

To install the Seven of Diamonds II PC Card software in Windows Me (Millenium Edition):

- 1 Insert the *Ositech CD-ROM* into your CD-ROM drive. The Ositech Menu Program should launch automatically. You can close the menu program, as it is not required for installation from the CD-ROM. The menu (which can be launched later) contains manuals, registration information and links to the Ositech website. It will be of use to you later.
- 2 Insert your Seven of Diamonds II PC Card into a free PCMCIA card slot. Windows will detect new hardware.
- 3 Windows will identify the Seven of Diamonds II PC Card and will ask if you would like to *Automatically search a better driver* for this product. Select this option and click *Next* (see *Figure 2-4*)



Figure 2-4: Click Next to Automatically search for the optimal drivers.

- 4 Windows will scan the CD-ROM, locate the appropriate drivers and automatically install the device.
- 5 Windows has now completed the installation of the Seven of Diamonds II.
- 6 Windows will now prompt you to reboot your computer (see *Figure 2-5*). Please do so now.



Figure 2-5: Reboot your system now.

Your Seven of Diamonds II is now installed. Contact your Network Administrator to configure your local LAN/Ethernet connections.

Windows 98

Before inserting your Seven of Diamonds II PC Card, please ensure the Ositech CD is in your CD-ROM drive.

To install the Seven of Diamonds II PC Card software in Windows 98:

- 1 Insert the *Ositech CD-ROM* into your CD-ROM drive. The Ositech Menu Program should launch automatically. You can close the menu program, as it is not required for instal-

lation from the CD-ROM. The menu (which can be launched later) contains manuals, registration information and links to the Ositech website. It will be of use to you later.

- 2 Insert the Seven of Diamonds II into a free PCMCIA slot. Windows should detect new hardware.
- 3 Windows will identify your new hardware and suggest searching for new drivers. Click *Next* to continue.
- 4 Windows will ask if you would like to search for drivers (Recommended). Ensure this option is selected (see *Figure 2-6*) and click *Next*.



Figure 2-6: Ensure your computer searches for the best possible driver.

- 5 The *Add New Hardware Wizard* asks for locations on which to search for drivers. Ensure your CD-ROM drive (which should contain the Ositech CD) is the only option selected and click *Next* to continue.
- 6 Windows will now show you which driver is has found, and ask for confirmation to install that driver (see *Figure 2-7*). Click *Next* to continue.



Figure 2-7: Check that the correct driver is shown, and click Next.

- 7 Windows will ask for the Ositech Installation disc. Ensure the Ositech CD is in the CD-ROM drive and click *OK*.
- 8 Windows will ask for the path to your CD-ROM drive to find the file otceth4.sys. Point Windows to your CD-ROM drive and click *OK* to continue (see *Figure 2-8*).

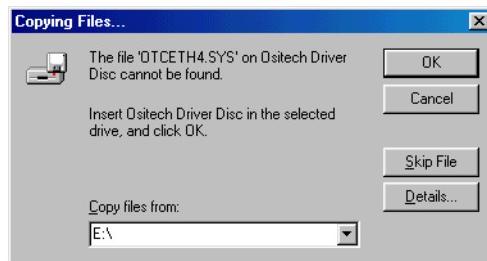


Figure 2-8: Provide Windows with the path to your CD-ROM drive.

- 9 Click *Finish* to complete the installation of your Seven of Diamonds II.

Your Seven of Diamonds II is now installed. Contact your Network Administrator to configure your local LAN/Ethernet connections. You will need to restart your PC after this is set up.

Windows 95

Before inserting your Seven of Diamonds II PC Card, please ensure the Ositech CD is in your CD-ROM drive.

To install the Seven of Diamonds II PC Card software in Windows 95 (OSR2x version shown):

- 1 Insert the *Ositech CD-ROM* into your CD-ROM drive. The Ositech Menu Program should launch automatically. You can close the menu program, as it is not required for installation from the CD-ROM. The menu (which can be launched later) contains manuals, registration information and links to the Ositech website. It will be of use to you later.
- 2 Insert your Seven of Diamonds II PC Card into a free PCMCIA card slot.
- 3 Windows will detect new hardware and ask to search for new drivers, click *Next* to begin this search.
- 4 Windows will identify the hardware as Ositech 7oD-II 10/100 Mbps Ethernet Adaptor. Click *Finish* to complete the software installation (see *Figure 2-9*).



Figure 2-9: Click Finish to complete the software installation.

- 5 Windows will now prompt you to provide computer and workgroup names for this computer on the network. Click *OK* to continue.
- 6 Enter your Computer Name, Workgroup and Computer Description. At this stage, you may also configure your networking components (see *Figure 2-10*). When complete, click Close to continue the installation.

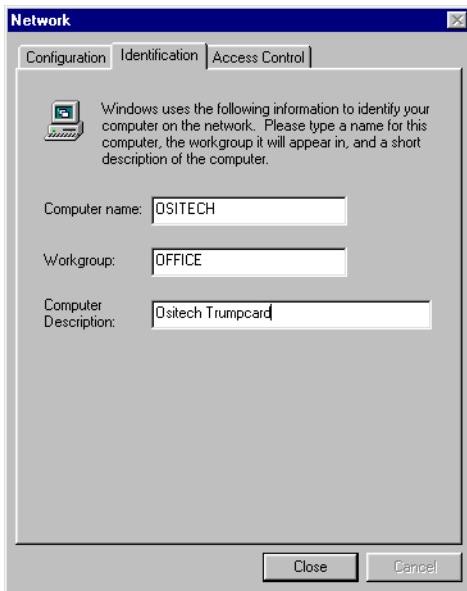


Figure 2-10: Configure your networking components.

- 7 Ensure the Ositech CD is in your CD-ROM drive and click *OK* to continue.
- 8 Windows will now prompt for the Windows 95 installation files. Click *OK* to continue.
- 9 Enter the path to your Windows 95 installation files and click *OK* to continue.
- 10 You will now be prompted to reboot your machine. Click *Yes* to reboot.

Your Seven of Diamonds II is now installed. Contact your Network Administrator to configure your local LAN/Ethernet connections.

Windows NT 4.0

Ensure the Seven of Diamonds II PC Card is inserted into a PC Card slot and restart your computer.

To install the Seven of Diamonds II PC Card software in Windows NT 4.0:

- 1 From the *Start>Settings* menu select *Control Panel*.
- 2 Double-click the *Network* icon.

- 3 Windows will tell you that networking is not installed, and will ask if you would like to install it now (see *Figure 2-11*). Click *Yes* to continue.



Figure 2-11: Click Yes to install Networking now.

- 4 You will be asked to select how your network adaptor will connect to your network. Select *Wired to the Network* and click *Next*.
 5 Windows will want to find a Network Adaptor. Choose *Select from List* (see *Figure 2-12*).



Figure 2-12: Choose to select your Adaptor from a list.

- 6 Windows will show a selection of possible Adaptors. Select *Have Disk* to prompt Windows to search the Ositech CD for the correct drivers (see *Figure 2-13*).

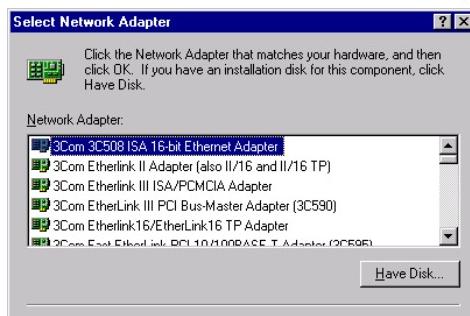


Figure 2-13: Select Have Disk to prompt Windows to search the Ositech CD.

- 7 Select the Ositech Seven of Diamonds 10/100 Mbps Trumpcard and click OK to continue.
 8 You will be prompted to confirm your selected Network Adaptor. Click *Next* to continue.

- 9 Windows will provide a list of possible network protocols. Please select the ones you will be using and click *Next* to continue (see *Figure 2-14*).

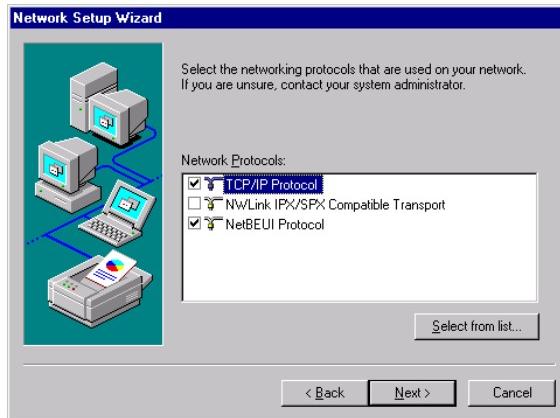


Figure 2-14: Select the Network Protocols you will be using.

- 10 Windows will now provide a list of Network Services. Select the ones you want and click *Next* to continue.
 11 Windows will then prompt you to confirm your *Network Configuration*. Click *Next* to continue installation.
 12 Windows will now prompt you for the path to your i386 folder. Please enter the path to this folder.
 13 Please enter valid free resources for the Seven of Diamonds II. The default resources shown may not necessarily be free for your system. Enter valid resources then click *Continue* (see *Figure 2-15*).

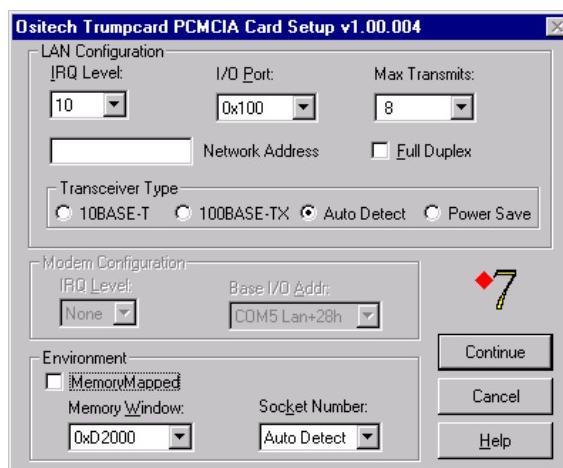


Figure 2-15: Select resources your Network will use. |

- 14 If you are using TCP/IP protocol, complete the TCP/IP configuration and click *OK*.
 15 You will now be prompted to configure the Bindings for the Seven of Diamonds II. Once selected, click *Next* to continue.

- 16** Click *Next* to continue the Network installation.
- 17** Windows will then check if you are to be joining a workgroup or domain. Enter your selection and click *OK*.
- 18** Click *Finish* to complete the Network Installation.
- 19** You will now be prompted to re-start your machine. Please re-boot your computer.

Your Seven of Diamonds II is now installed. Contact your Network Administrator to configure your local LAN/Ethernet connections.

Chapter 3: Making Network Connections

This section covers:

- Overview
 - Connecting to a 10Base-T or 100Base-TX network
 - Network Driver Parameters
-

Overview

The Seven of Diamonds II can be connected to either a 10Base-T or a 100Base-TX network using the direct-connect Ethernet cable. The auto-negotiation feature simplifies the transition between 10Base-T and 100Base-TX environments.

During the auto-negotiation (N-WAY) process, the Seven of Diamonds II attempts to determine the appropriate speed and duplex operation mode for the hub or network device to which it is connected. If the hub or network device supports N-WAY, then the fastest speed and duplex operation mode is attempted. If the hub or network device does not support N-WAY, the speed is determined and half duplex operation is used.

To use full duplex operation on a non N-WAY hub or network device, the driver must be manually configured. Selecting full duplex operation with a half duplex network connection will render the network connection inoperable.

Connecting to a 10Base-T or 100Base-TX Network

To connect the Seven of Diamonds II to a 10Base-T or 100Base-TX network connection using a direct-connect Ethernet cable:

- 1 Plug the direct-connect Ethernet cable into the Seven of Diamonds II socket labeled "Ethernet"
- 2 Plug the RJ-45 connector into the network port

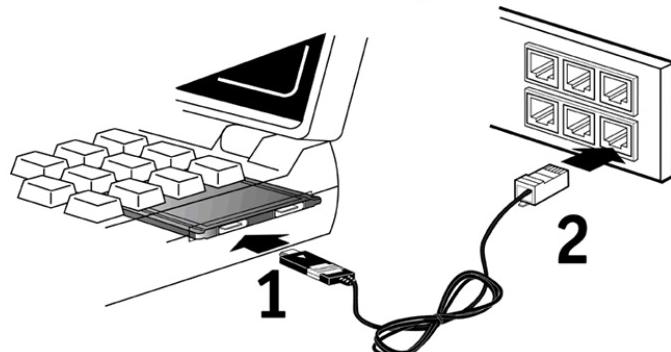


Figure 3-1: Connecting the Seven of Diamonds II

Interface Cabling and Pinout

The direct-connect Ethernet cable provided with the Seven of Diamonds II is wired for direct connection to an Ethernet 10Base-T or 100Base-TX Concentrator. If the wiring scheme you are using does not match the wiring scheme shown below, then contact Ositech for assistance on how to make a network connection in your environment.

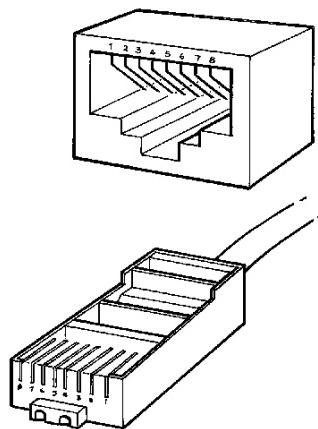


Figure 3-2: Interface Cabling

Lead.....	Signal
1.....	TX+
2.....	TX-
3.....	RX+
4.....	NC
5.....	NC
6.....	RX-
7.....	NC
8.....	NC

Concentrators

The Seven of Diamonds II, when used with the supplied direct-connect cable, must always connect to a concentrator. This results in a star-wired network with the concentrator at the centre of the star. The Seven of Diamonds II is compatible with 10Base-T and 100Base-TX concentrators from a variety of vendors.

Network Driver Parameters

The network driver provided for the Seven of Diamonds II PC Card has parameters that allow the user to adjust certain settings needed for some environments. The defaults provided will, in most cases, work, but there may be times when manual adjustments may be needed. Please do not alter the default settings unless you are certain of their effect in your environment, as this may lead to other problems in your network. The default parameter values are indicated with an "*" below.

Connector Type

This parameter selects the way in which the hardware will be controlled to operate the twisted pair connection between the PC Card and the network concentrator.

***Auto Sense (N-WAY)**

This instructs the network driver to enable the hardware for N-WAY Auto Sensing to allow the highest possible speed to be selected when connected to a compatible N-WAY concentrator. If the concentrator is not N-WAY compatible, the hardware will sense the correct link speed (10 or 100 Mbps) and default to half duplex. If there is no connection to a concentrator, the hardware will continue N-WAY detection indefinitely.

Power Save (N-WAY)

This is very similar to "Auto Sense (N-WAY)," but if the hardware is unable to detect a connection to the network, the network driver will abort with an error. The end result would be the powering off of the network hardware, saving battery power, and N-WAY detection will not continue indefinitely.

Twisted Pair (100Base-TX)

This connector will force the hardware to only operate at 100Base-TX and disable N-WAY detection. The user must be sure, when selecting this option, that all network connections will only operate if connected to a 100Base-TX concentrator or a 10/100 switch.

Twisted Pair (10Base-T)

This will force the hardware to only operate at 10Base-T and disable N-WAY detection. The user must be sure, when selecting this option, that all network connections will only operate if connected to a 10Base-T concentrator or a 10/100 switch.

Early Receive

This parameter determines if the network driver should start early processing of a received packet instead of waiting for the entire packet before processing the information. This feature is very dependant on the network stack controlling the network driver.

***Off: Disable Early Receive**

On: Enable Early Receive

Full Duplex

This parameter controls the duplex mode of operation and only takes effect when not operating in N-WAY mode. Full Duplex operation allows data to be transmitted and received simultaneously but will only function properly if the concentrator also supports Full Duplex operation. Enabling Full Duplex operation and connecting to a half duplex concentrator will make the network inoperable and can also affect other users on the same concentrator.

***Off:** Disable Full Duplex operation

On: Enable Full Duplex operation

Maximum Transmits

This parameter controls the amount of transmit packets that can be stored in a FIFO destined for transmission by the hardware. Increasing this parameter has an adverse effect in that it decreases the FIFO size for receive packets.

Settings: 2 through 16, increments of 1

***Default value is 8**

Network Address

This parameter allows overriding of the MAC address which is pre-programmed in the hardware and loaded by the network driver during hardware initialization. If a Network Address is entered, it must be a valid, locally administered MAC address.

The MAC address must meet the following criteria:

- Must be six hexadecimal digits in length
- The multicast bit must be reset
- The locally administered bit must be set

*The default setting is: **None**

Chapter 4: Contacting Ositech

This section covers:

- Contact information
 - Technical support
 - Returning merchandise
-

Contact Information

At Ositech Communications Inc., we make every effort to provide you with products that fit your needs and work well. If you wish to communicate with Technical Support, Sales or any other department at Ositech, please contact us at any of the following phone numbers and addresses:

Toll Free Technical Support or Sales:	1-888-OSITECH (1-888-674-8324)
Technical Support (local):	(519) 836-8063 Ext. 401
Sales (local):	(519) 836-8063 Ext. 400
Fax:	(519) 836-6156
Website:	www.ositech.com
FTP:	ftp.ositech.com
Email Sales:	sales@ositech.com
Email Technical Support	support@ositech.com
Mail:	Ositech Communications Inc. 679 Southgate Drive Guelph, Ontario, Canada N1G 4S2

Technical Support

Before contacting Technical Support, please ensure you have the following information:

- Your address and telephone number.
- Product name, serial number and firmware version.
- Model and manufacturer of your computer.

- Name and version of the operating system you are using.
- Name and version of the communications or fax software you are using.
- Detailed description of your problem.

When you contact Technical Support, please have your computer, Ositech PC Card and Ositech CD available. Ensure your computer is plugged in or has ample battery power.

You can contact Technical Support by phone, Monday to Friday, 8:00 a.m. to 8:00 p.m. EST, or via the Internet 24 hours a day, 7 days a week:

Toll Free: 1-888-OSITECH (1-888-674-8324)

Local Phone Number: (519) 836-8063, Ext. 401

Fax: (519) 836-6156, Attn. Technical Support

Email: support@ositech.com

Technical Support calls are placed in a queue and are answered in the order in which they are received.

Returning Merchandise

To return merchandise, you must receive an RMA number and application from one of our Technical Support associates.

The following terms apply to RMA's:

- Return ONLY the goods specified in the RMA.
- Items that are not listed on the RMA and that are returned to Ositech will ONLY be returned to you upon request (by returned FREIGHT COLLECT).

Shipping Instructions

Once you have an RMA number, use the following guidelines when returning merchandise:

- Place the merchandise in bubble wrap and/or a padded shipping package.
- Write the RMA number prominently on the outside of the shipping container and on any shipping documents.
- Mark the package FRAGILE.
- Ship only the merchandise specified in the RMA.
- Use a traceable, insured method of shipment.

USA Customers

Ositech Communications Inc.
c/o M&M Forwarding
600 Main Street
P.O. Box 888
Tonawanda, NY 14150-0888
USA

Canadian & International Customers

Ositech Communications Inc.
430 Laird Rd., Unit No. 5-7
Guelph, Ontario
CANADA
N1G 3X7
CANADIAN GOODS RETURNING FOR REPAIR
H.C.9813.00.00.95

FCC Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

Modifications

The FCC requires the user be notified that any changes or modifications made to this device that are not expressly approved by Ositech Communications Inc. may void the user's authority to operate this equipment.

Operating Conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

Canadian Electromagnetic Compatibility Advisory

This Class B digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations.

Conseil sur la compatibilité des Electromagnétiques, pour le Canada

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Technical Specifications

Ethernet

	10Base-T	100Base-TX
Network Interface Standard	IEEE 802.3	IEEE802.3u
Network Connection	Direct Cable with RJ45 Plug	Direct Cable with RJ45 Plug
Cable Category	Minimum Level 3	Minimum Level 5
Cable Type	Unshielded Twisted Pair (UTP)	Unshielded Twisted Pair (UTP)
Auto-Negotiation	N-Way	N-Way
Operating Distance	100 Meters	100 Meters
Duplex Capability	Half (10 mbps) and Full (20 mbps)	Half (100 mbps) and Full (200 mbps)
Data Transfers	Programmed I/O	Programmed I/O
Data Bus width	16 bit	16 bit

Common

PCMCIA Compatibility	Type II Release 2.1	
Typical Power Consumption	10Base-T 100Base-TX	130mA 244mA
Operating Environment	Temperature 0° - 50°C, Humidity 10% - 95%, non-condensing	

Warranty

OSITECH COMMUNICATIONS INC. warrants each new OSITECH TRUMPCARD sold by OSITECH to be free from defective material and workmanship. OSITECH agrees to remedy in accordance with terms specified below, any such defect which is disclosed under conditions of normal installation, use and service. To exercise this warranty the purchaser must deliver the unit intact for examination, with all transportation charges prepaid, to a servicing site designated by OSITECH.

This warranty does not apply if the Product has been modified or subjected to misuse, neglect, or accident; or if the Product has been repaired or altered by an unauthorized service depot so that its performance or reliability has been impaired; or if the Product

has had the serial number altered, effaced or removed; or if it has been damaged by accessories, peripherals, and other attachments not approved by OSITECH.

The specific terms of the warranty are as follows:

- 1 The warranty period commences on the date the purchased unit is shipped to the purchaser by OSITECH, or an Authorized Reseller of OSITECH or by a transportation common carrier acting on OSITECH's behalf.
- 2 The warranty agreement only applies to the original purchaser. However when an Authorized Reseller of OSITECH resells the Products, pursuant to its rights hereunder, the said warranty shall apply to any persons or corporations which purchase such Products from the Reseller.
- 3 For a warranty period of five (5) years, OSITECH will be responsible for both material and labor required to effect all repairs under terms of the warranty agreement, providing the unit is returned to OSITECH as specified above.
- 4 OSITECH supports the equipment up to the time when the equipment is manufacturer discontinued. At such time, OSITECH will provide modules and accessories, upon request, necessary to maintain the equipment, for a period of two (2) years thereafter, subject to availability of material and components from OSITECH's suppliers.

This warranty is in lieu of all other warranties, expressed or implied and no representative or person is authorized to assume for OSITECH any other liability in connection with the sale of the equipment.

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